Jamaica Bay Unit Gateway National Recreation Area



## Herbert Johnson Lecture Series Wednesdays in October 2012 At the Jamaica Bay Wildlife Refuge Visitor Center, 7-8 p.m.

## Wednesday, October 10

Horseshoe Crabs of Jamaica Bay
Presenter Christina P. Colon, Ph.D., Assistant Professor,
Kingsborough Community College
Atlantic horseshoe crabs (*Limulus polyphemus*) have
indispensable ecological and biomedical value. Yet the
population is declining. Dr. Colon has been conducting a census
to determine the density and distribution of eggs and juvenile
horseshoe crabs on Plumb Beach, Brooklyn, New York. Join us
to find out what she has learned as she determined a baseline of
data for New York state's most important breeding beach.

## Wednesday, October 17

Legacy of the Pioneers at the Shore: Blessing or Curse? Presenter Vivian Rattay Carter, Author of Images of America: Rockaway Beach.

The 1800s Rockaway peninsula was windswept, marsh-pocked and covered with sand dunes and cedar trees. By the turn of the century it was transformed by hotels, amusements, train lines, roadways and steamship landings. Explore present- day environmental and quality of life issues bequeathed from the pioneers of Rockaway Beach.

## Wednesday, October 24

Things that Go Bump in the Night
Presenter Paul Keim, Naturalist
Join "The Batman of Brooklyn," naturalist and educator Paul
Keim, to lean about the local bat population. Sort out what is real
and what is myth about these fascinating and misunderstood
flying mammals. After the presentation we will got for a short
walk and try to find bats with the help of an echo locator.



All lectures will take place at the Jamaica Bay Wildlife Refuge Visitor Center, One Cross Bay Boulevard, Queens.

All programs are free. For more information call 718-318-4340. www.nps.gov/gate